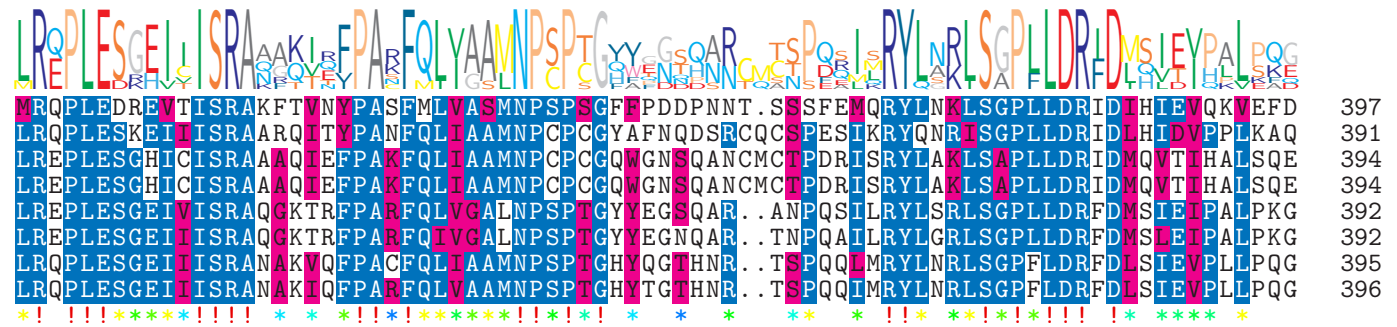


[illegible][illegible]

NTDB id	1323	RAOC RS07335 WP	004916218.1	TKEVIDFFNENCPLEPTKVNTRREEFHKRVLNLPFPDFSEVKGGQETAKRAMEVAAGGHNILIGPPPGSGKTMLAKRIPSI	238
NTDB id	1023365	AB3G53 RS01065 WP	057093980.1	LKEVCEHFLGTQLAHAQPASAHS... NEMPYKFDLADYKGQLRPBRALETAAAGGHSLFKGPPGTGKTLLASRLPSI	235
NTDB id	1271	LPP RS03220 WP	011213198.1	LRVCDYLCCGTSLSLPPPKPDL... LLNNYELDWSDIKGGQHAKNAMVIAACGGHSITLSSGAPSGKTMMAKRFTSL	235
NTDB id	1248	GCO85 RS03150 WP	011213198.1	LRVCDYLCGQTSLSPKKPDK... LLNNYELDWSDIKGGQHAKNAMVIAACGGHSITLSSGAPSGKTMMAKRFTSL	235
NTDB id	1153	A1552VC RS00115 WP	000521788.1	LLEVCAIDLCGQQTSLFQSSPSV... QQVSQTRDLQIDIIGQQQGKRALEIAAAGNHNLFLFGPPGTGKTMLASRLCDLL	235
NTDB id	1397	DSB67 RS15690 WP	005535577.1	LLEVCAELCGQHQLNLYQTPKKK... ELKAHGRDLQIDIIGQQQGKRALEIAAAGNHNLFLFGPPGTGKTMLASRLCDLL	235
NTDB id	1387	A4U84 RS06900 WP	020457569.1	LLQVVNFLENNRDQLPIAQQLSQNIAEN.RPLVSRDLTDIIIGQQHAKRALIAASGQHNLFLFGPPGTGKTMLASRLADLL	238
NTDB id	1349	HI 1117 AAC22771.1		LLDVVFQLNGQEKLPLATEIVKESAVNFSGKNLTLDTDIIIGQQHAKRALITAAAGQHNLFLFGPPGTGKTMLASRLTGLL	239
consensus				* * * * *	

[illegible]

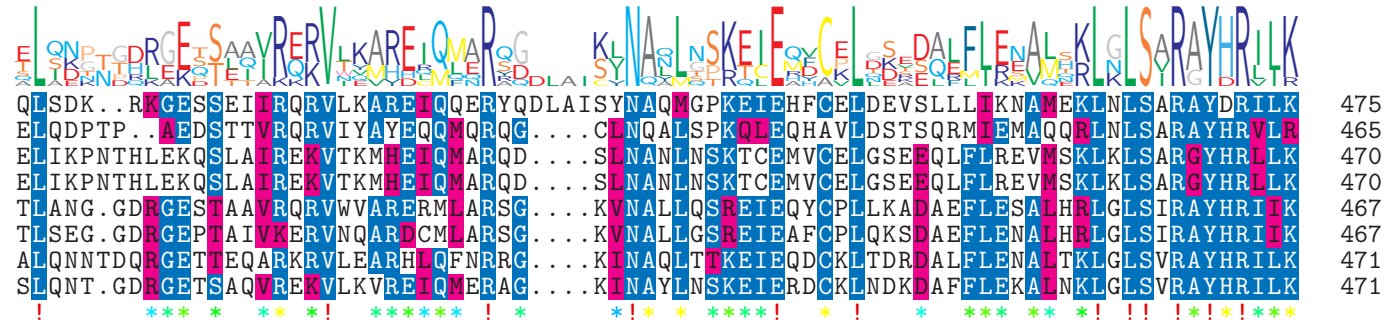
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NTDB id 1023365 AB3G53 RS01065 WP 057093980.1
NTDB id 1271 LPP RS03220 WP 011213198.1
NTDB id 1248 GC085 RS03150 WP 011213198.1
NTDB id 1153 A1552VC RS00115 WP 000521788.1
NTDB id 1397 DSB67 RS15690 WP 005535577.1
NTDB id 1387 A4U84 RS06900 WP 020457569.1
NTDB id 1349 HI 1117 AAC22771.1
consensus
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NTDB id 1323 RA0C RS07335 WP 004916218.1
NTDB id 1023365 AB3G53 RS01065 WP 057093980.1
NTDB id 1271 LPP RS03220 WP 011213198.1
NTDB id 1248 GC085 RS03150 WP 011213198.1
NTDB id 1153 A1552VC RS00115 WP 000521788.1
NTDB id 1397 DSB67 RS15690 WP 005535577.1
NTDB id 1387 A4U84 RS06900 WP 020457569.1
NTDB id 1349 HI 1117 AAC22771.1
consensus

```



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NTDB id 1323 RA0C RS07335 WP 004916218.1
NTDB id 1023365 AB3G53 RS01065 WP 057093980.1
NTDB id 1271 LPP RS03220 WP 011213198.1
NTDB id 1248 GC085 RS03150 WP 011213198.1
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NTDB id 1397 DSB67 RS15690 WP 005535577.1
NTDB id 1387 A4U84 RS06900 WP 020457569.1
NTDB id 1349 HI 1117 AAC22771.1
consensus

```



- X non conserved
- X similar
- X $\geq 50\%$ conserved